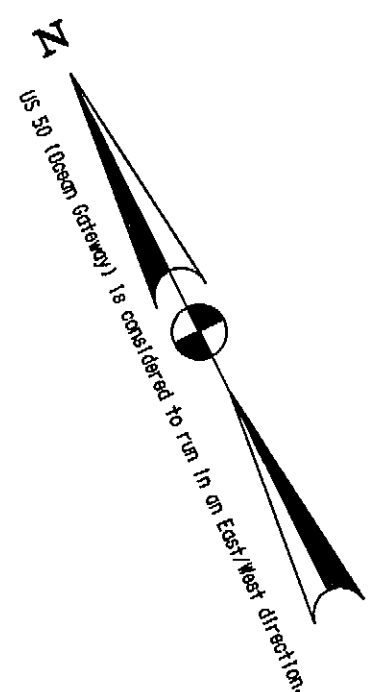


DRILL HOLES

DRILL HOLES

DRILL HOLES

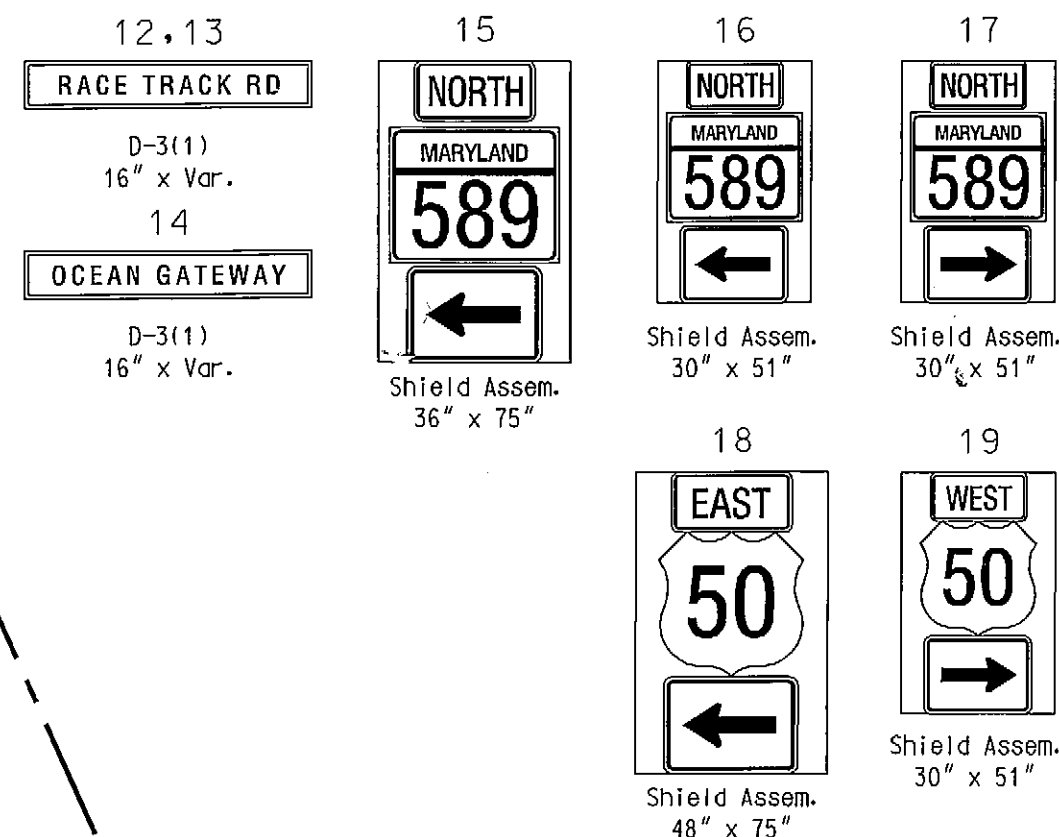
BORDER REV. DATE:



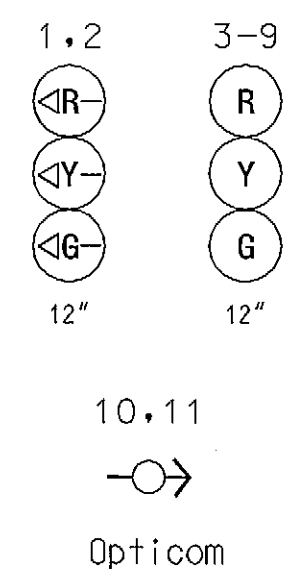
#### NOTES

1. FOR FINAL PAVEMENT MARKINGS REFER TO THE PAVEMENT MARKING PLANS, OTHER THAN THOSE DETAILED ON THE PLAN. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
2. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
4. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.

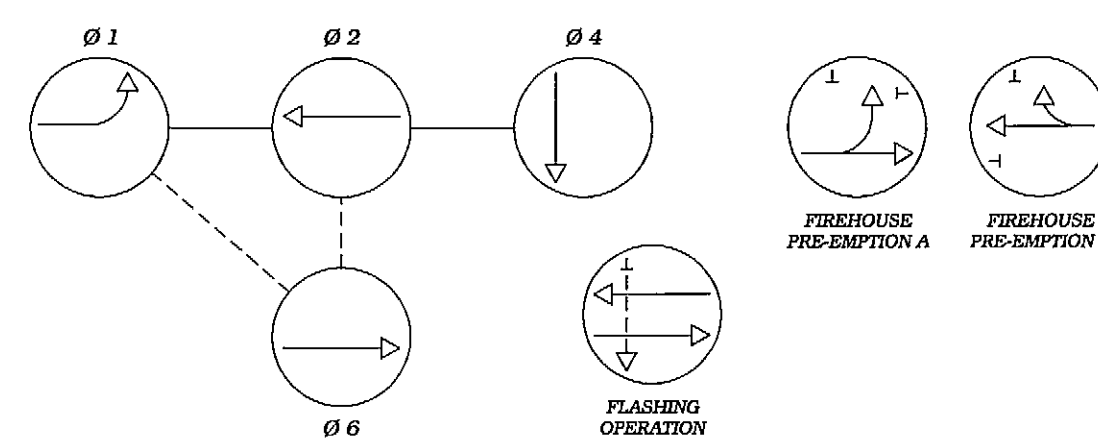
#### EXISTING SIGNS



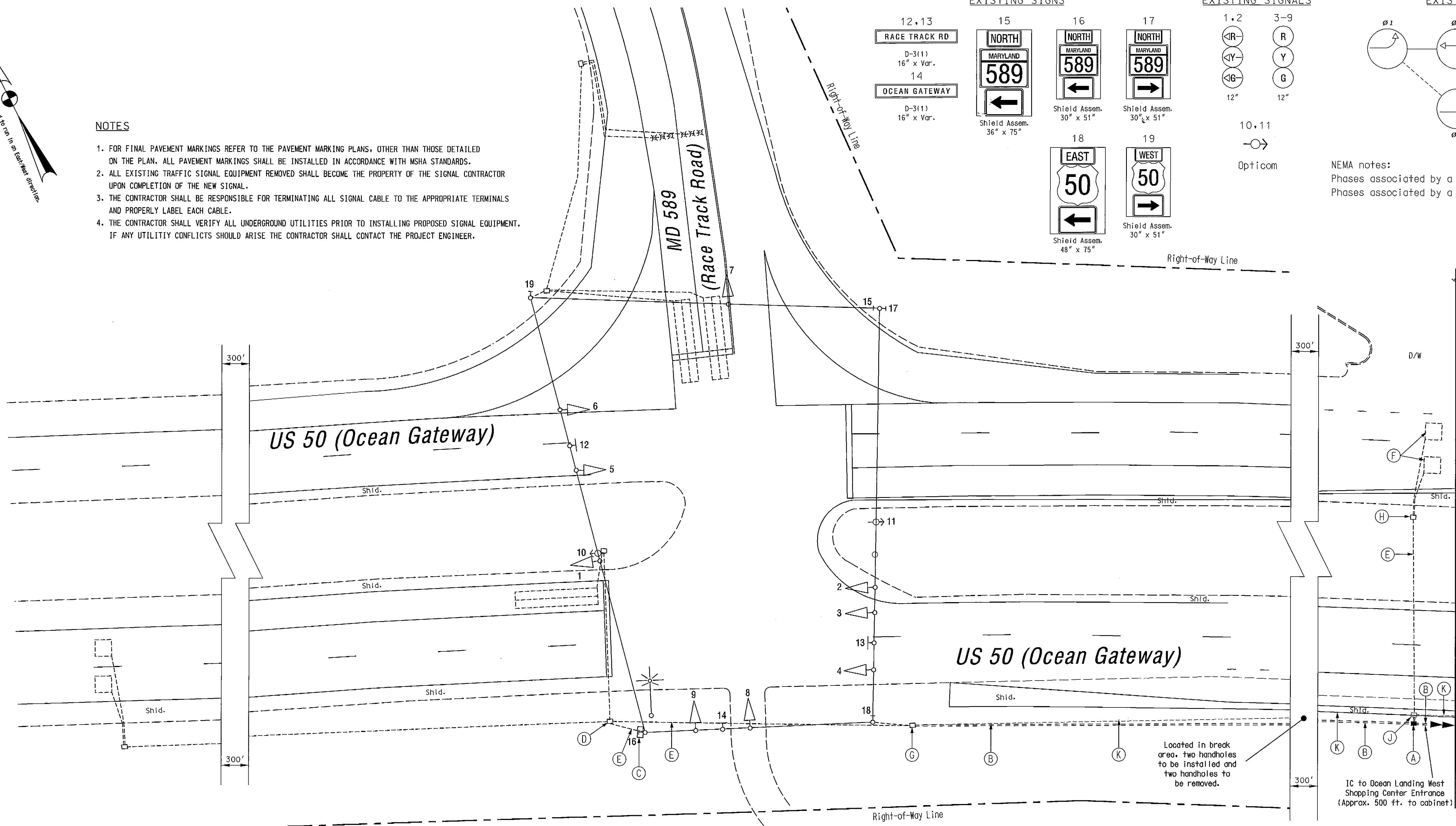
#### EXISTING SIGNALS



#### EXISTING NEMA PHASING



NEMA notes:  
Phases associated by a dashed line will operate concurrently.  
Phases associated by a solid line will not operate concurrently.



#### CONSTRUCTION DETAILS

- A. Install handhole.
- B. Install 3 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
- C. Use existing cabinet/controller.
- D. Use existing handhole.
- E. Use existing conduit.
- F. Use existing loop detector.
- G. Use existing handhole. Pull back existing interconnect cable from Ocean Landing East Entrance (Wal-Mart) intersection, and run in new conduit back to new cabinet/controller located at the Ocean Landing West Entrance intersection.
- H. Use existing handhole, splice new 2-conductor aluminum shielded cable to existing loop detectors.
- J. Remove existing handhole, and extend 2 in. conduit.
- K. Cap and abandon existing conduit.

These plans are approved for construction for a period of 1 year from the date of approval. Should construction not begin within this time frame these plans shall be null and void without a review from the Traffic Engineering Design Division.



STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION

OCEAN LANDING SHOPPING CENTER  
US 50 (OCEAN GATEWAY) AT MD 589 (RACE TRACK ROAD)

#### TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE 04/08/83 CONTRACT NO. BW996M82

DESIGNED BY Schmid COUNTY Worcester  
DRAWN BY LOGMILE 23005009.64  
CHECKED BY T.I.M.S. NO. G-190  
F.A.P. NO. N/A TOD NO.

DRAWING NO. TS # 375E

SHEET NO. 1 OF 6



The Traffic Group, Inc.  
Suite H  
9900 Franklin Square Drive  
Baltimore, Maryland 21236  
410-931-6600  
1-800-583-8411  
Fax 410-931-6601

GEOMETRIC LEGEND	
---	EXISTING GEOMETRICS
---	PROPOSED GEOMETRICS
UTILITY LEGEND	
---	GAS MAIN
---	WATER MAIN
---	SEWER MAIN
---	ELECTRIC CABLES
---	STORM DRAIN
---	AERIAL CABLES
---	TELEPHONE CABLES

17/08/2007 10:05:05 AM 23005009.64 17/08/2007